DOCUMENT RESUME

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TITLE	Space Science in Action: Astronomy [Videotape].
ISBN	ISBN-1-57225-236-7
PUB DATE	1999-00-00
NOTE	0p.; For other videotapes in series, see SE 062 831-839.
AVAILABLE FROM	Schlessinger Media, Div. of Library Video Company, P.O. Box 580, Wynnewood, PA 19096; Tel: 800-843-3620 (Toll Free); Web site: http://www.libraryvideo.com (23-minute VHS videotape and accompanying teacher's guide, $39.95; 9-volume set, $324.55).
PUB TYPE	Guides - Classroom - Teacher (052) -- Non-Print Media (100)
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DESCRIPTORS	*Astronomy; Earth Science; Elementary Secondary Education; Science Activities; *Solar System; *Space Exploration; *Space Sciences; *Stars; Teaching Guides; Videotape Recordings

ABSTRACT

This videotape recording teaches students about constellations, star movement, and how scientists have studied celestial bodies throughout history from Ptolemy to Copernicus to the work of the Hubble Space Telescope. An interview with Kathy Thornton, one of the astronauts who repaired the Hubble while in orbit, is featured. A hands-on activity guides students in building their own sextant which demonstrates how ancient seafarers navigated using the movement of the stars. Contents include a teacher's guide designed to help science teachers in grades 5-8 by providing a brief synopsis of the program, pre-viewing and follow-up questions, activities, vocabulary, and additional resources. (CCM)

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